

New Jersey Division of HIV/AIDS Services  
Persons Living with HIV/AIDS as of December 31, 2003  
Mercer County Residents

1. Current HIV/AIDS Category	Adult/Adolescent *		Pediatric *		Total	
	Cases	%	Cases	%	Cases	%
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AIDS-Any OI	146	13	7	44	153	14
AIDS-CD4 Only	400	36	0	0	400	36
HIV Only	551	50	9	56	560	50
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Total	1097	100	16	100	1113	100

2. Current Age *			3. Race/Eth.	Adult/Adl*		Pediatric*		Total	
Cases	%			Cases	%	Cases	%	Cases	%
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<5	#	#	White, Not Hispanic	#	#	#	#	200	18
5-12	15	1	Black, Not Hispanic	763	70	12	75	775	70
13-19	10	1	Hispanic	#	#	#	#	123	11
20-29	61	5	Other/Unknown	15	1	0	0	15	1
30-39	320	29	-----	-----	---	-----	---	-----	---
40-49	432	39	Total	1097	100	16	100	1113	100
50+	274	25							
Unk.	#	#							
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Total	1113	100							

4. Patient Group	Adult/Adolescent Transmission Modes **					
	Males	%	Females	%	Total	%
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Men sex with men (MSM)	216	32	0	0	216	20
Injection drug user (IDU)	201	29	137	34	338	31
MSM/IDU	31	5	0	0	31	3
Heterosexual contact	70	10	140	34	210	19
Risk not reported/other***	165	24	129	32	294	27
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Total	683	100	406	100	1089	100

  

	Pediatric Transmission Modes					
	Males	%	Females	%	Total	%
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Parent at risk/has AIDS/HIV	9	82	10	77	19	79
Risk not reported/other***	#	#	#	#	5	21
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Total	11	100	13	100	24	100

NOTE: Includes only those persons known to be infected with HIV.

# Indicates that number is not shown due to small cell size, in accordance with NJDHSS security and confidentiality policies.

\* Classification based on current age at the end of December 2003.

\*\* 8 patients are currently of adult/adolescent age (13+ years old), but have evidence of having been HIV-infected as children. They are counted as adult/adolescent reports in tables 1,2, and 3, and as pediatric reports in table 4.

\*\*\* Included in this category are persons with modes of transmission of coagulation disorder and transfusion with blood/blood products.

New Jersey Division of HIV/AIDS Services  
AIDS Cases Reported as of December 31, 2003  
Mercer County Residents

1. Disease Category	Adult/Adolescent*		Deaths (%)	Pediatric*		Deaths (%)	Total	
	Cases	(%)		Cases	(%)		Cases	(%)
PCP	#	( #)	#	( #)	#	( #)	308	( 23)
Other OI w/o PCP	#	( #)	#	( #)	#	( #)	366	( 27)
KS Alone	15	( 1)	13	( 87)	0	( .)	15	( 1)
No Disease Listed	659	( 50)	259	( 39)	0	( .)	659	( 49)
Total	1325	(100)	782	( 59)	23	(100)	1348	(100)

2. Age *	Cases	%	3. Race/Eth.	Adult/Adl*	Pediatric*	Total
				Cases	%	Cases
Under 5	20	1	White, Not Hispanic	#	#	310
5-12	#	#	Black, Not Hispanic	884	67	904
13-19	7	1	Hispanic	#	#	122
20-29	162	12	Other/Unknown	12	1	12
30-39	536	40				
40-49	437	32	Total	1325	100	1348
Over 49	183	14				
Unknown	#	#				
Total	1348	100				

4. Patient Group	Adult/Adolescent Transmission Modes **				Total	%
	Males	%	Females	%		
Men sex with men (MSM)	301	31	0	0	301	23
Injection drug user (IDU)	373	39	167	46	540	41
MSM/IDU	61	6	0	0	61	5
Heterosexual contact	78	8	107	29	185	14
Risk not reported/other***	149	15	89	25	238	18
Total	962	100	363	100	1325	100

	Pediatric Transmission Modes				Total	%
	Males	%	Females	%		
Parent at risk/has AIDS/HIV	12	100	11	100	23	100
Risk not reported/other***	0	0	0	0	0	0
Total	12	100	11	100	23	100

# indicates that number is not shown due to small cell size,  
in accordance with NJDHSS security and confidentiality policies.

\* Classification at time of AIDS diagnosis.

\*\* 0 patients were diagnosed with AIDS as adults, but have evidence either of having been HIV-infected or of having acquired AIDS as children. They are counted as adult/adolescent reports in tables 1,2, and 3; and as pediatric reports in table 4.

\*\*\* Included in this category are persons with modes of transmission of coagulation disorder and transfusion with blood/blood products.

New Jersey Division of HIV/AIDS Services  
AIDS Cases Reported as of December 31, 2003  
Mercer County Residents

5. AIDS Cases by Year of Diagnosis.

Year of Diagnosis -----	Number of Cases -----	Number of Deaths -----	Case-Fatality Rate -----
Before 1985	13	13	100%
1985	15	15	100%
1986	15	15	100%
1987	33	33	100%
1988	38	35	92%
1989	52	46	88%
1990	45	44	98%
1991	73	68	93%
1992	108	91	84%
1993	154	112	73%
1994	117	78	67%
1995	133	85	64%
1996	96	39	41%
1997	74	27	36%
1998	58	23	40%
1999	65	16	25%
2000	75	21	28%
2001	71	19	27%
2002	59	12	20%
2003	54	#	#
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Total	1348	795	59%

New Jersey Division of HIV/AIDS Services

HIV INFECTION-not-AIDS Reports with Identifiers Reported as of December 31, 2003  
Mercer County Residents

1. Age *	Cases		2. Race/Ethnicity	Adult/Adl*		Pediatric*		Total	
	Cases	%		Cases	%	Cases	%	Cases	%
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Under 5	12	2	White, Not Hispanic	114	18	6	43	120	19
5-12	#	#	Black, Not Hispanic	438	70	6	43	444	69
13-19	16	2	Hispanic	#	#	#	#	68	11
20-29	162	25	Other/Unknown	#	#	#	#	11	2
30-39	232	36	-----	-----	---	-----	---	-----	---
40-49	142	22	Total	629	100	14	100	643	100
Over 49	76	12							
Unknown	#	#							
-----	-----	---							
Total	643	100							

3. Patient Group	Adult/Adolescent Transmission Modes **					
	Males	%	Females	%	Total	%
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Men sex with men (MSM)	119	32	0	0	119	19
Injection drug user (IDU)	109	29	89	35	198	31
MSM/IDU	12	3	0	0	12	2
Heterosexual contact	40	11	85	34	125	20
Risk not reported/other***	96	26	79	31	175	28
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Total	376	100	253	100	629	100

	Pediatric Transmission Modes					
	Males	%	Females	%	Total	%
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Parent at risk/has AIDS/HIV	#	#	#	#	9	64
Risk not reported/other***	#	#	#	#	5	36
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Total	7	100	7	100	14	100

\* Classification at time of first HIV+ test or at time of report if not yet confirmed HIV+.

# indicates that number is not shown due to small cell size, in accordance with NJDHSS security and confidentiality policies.

\*\* 0 patients were diagnosed with HIV as adults, but have evidence of having been HIV-infected as children. They are counted as adult/adolescent reports in tables 1 and 2; and as pediatric reports in table 3.

\*\*\* Included in this category are persons with modes of transmission of coagulation disorder and transfusion with blood/blood products.

NOTE: These tables include those reports of HIV Positive infection that have not yet been updated to AIDS status. Not included in these tables are cases initially reported as HIV-not-AIDS that have subsequently been updated to AIDS. Also not included in these tables are HIV Perinatal Exposure Reports where the serostatus of the child is not confirmed HIV Positive; i.e., the HIV serostatus of the child is undetermined or has been found to be negative (seroreverted).

New Jersey Division of HIV/AIDS Services  
HIV/AIDS Cases Reported as of December 31, 2003  
Mercer County Residents

1. Current HIV/AIDS Category	Adult/Adolescent *		Pediatric *		Total	
	Cases	%	Cases	%	Cases	%
AIDS-Any OI	666	34	23	62	689	35
AIDS-CD4 Only	659	34	0	0	659	33
HIV Only	629	32	14	38	643	32
Total	1954	100	37	100	1991	100

2. Age *	Cases	%	3. Race/Eth.	Adult/Adl*		Pediatric*		Total	
				Cases	%	Cases	%	Cases	%
Under 5	34	2	White, Not Hispanic	422	22	8	22	430	22
5-12	#	#	Black, Not Hispanic	1322	68	26	70	1348	68
13-19	28	1	Hispanic	#	#	#	#	190	10
20-29	374	19	Other/Unknown	#	#	#	#	23	1
30-39	783	39							
40-49	526	26	Total	1954	100	37	100	1991	100
Over 49	242	12							
Unknown	#	#							
Total	1991	100							

4. Patient Group	Adult/Adolescent Transmission Modes **					
	Males	%	Females	%	Total	%
Men sex with men (MSM)	420	31	0	0	420	21
Injection drug user (IDU)	482	36	256	42	738	38
MSM/IDU	73	5	0	0	73	4
Heterosexual contact	118	9	192	31	310	16
Risk not reported/other***	245	18	168	27	413	21
Total	1338	100	616	100	1954	100

	Pediatric Transmission Modes					
	Males	%	Females	%	Total	%
Parent at risk/has AIDS/HIV	17	89	15	83	32	86
Risk not reported/other***	#	#	#	#	5	14
Total	19	100	18	100	37	100

NOTE: Includes only those persons known to be infected with HIV.

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\* Classification at time of first HIV+/AIDS diagnosis.

\*\* 0 patients were diagnosed with HIV/AIDS as adults, but have evidence of having been HIV-infected as children. They are counted as adult/adolescent reports in tables 1,2 and 3; and as pediatric reports in table 4.

\*\*\* Included in this category are persons with modes of transmission of coagulation disorder and transfusion with blood/blood products.

New Jersey Division of HIV/AIDS Services  
HIV/AIDS Cases Reported as of December 31, 2003  
Mercer County Residents

5. HIV/AIDS Cases by Year of First HIV/AIDS Diagnosis.

Year of First HIV/AIDS Diagnosis	Number of Cases	Number Known Dead	Case-Fatality Rate
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Before 1985	18	14	78%
1985	17	17	100%
1986	27	24	89%
1987	46	43	93%
1988	48	41	85%
1989	80	66	83%
1990	94	76	81%
1991	112	76	68%
1992	232	135	58%
1993	187	92	49%
1994	189	87	46%
1995	179	63	35%
1996	142	41	29%
1997	102	22	22%
1998	98	29	30%
1999	98	18	18%
2000	101	12	12%
2001	76	8	11%
2002	85	11	13%
2003	59	#	#
Unknown	#	#	#
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Total	1991	878	44%